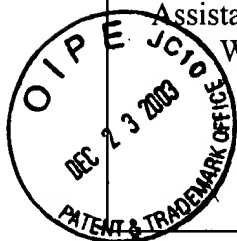


EXPRESS MAIL NO.: EV333998327US**AMENDMENT UNDER
37 C.F.R. §1.111**

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231



Attorney Docket	GRUE-003
Confirmation No.	1745
First Named Inventor	BUJARD
Application Number	09/269,874
Filing Date	August 2, 1999
Group Art Unit	1645
Examiner Name	Patricia Ann Duffy
Title	RECOMBINANT PROCESS FOR PREPARING A COMPLETE MALARIA ANTIGEN

Sir:

This amendment is responsive to the Office Action dated August 27, 2003 for which a three-month period for response was given making this response due on or before November 27, 2003. A Petition for a 1-Month Extension of Time is submitted herewith, making this amendment due on or before December 27, 2003. Accordingly, this response is timely filed.

In view of the remarks put forth below, reconsideration and allowance are respectfully requested.

01/06/2004 HVUONG1 00000050 500815 09269874

01 FC:2251 55.00 DA

01/06/2004 HVUONG1 00000050 500815 09269874

02 FC:2202 135.00 DA

03 FC:2201 129.00 DA

Please type a plus sign (+) inside this box →

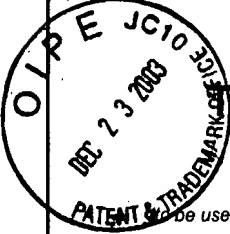
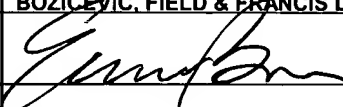


PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

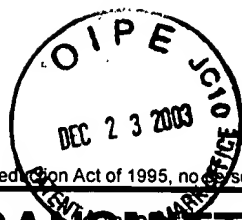
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 TRANSMITTAL FORM <small>to be used for all correspondence after initial filing)</small>	Application Number	09/269,874
	Filing Date	August 2, 1999
	First Named Inventor	BUJARD, HERMANN
	Group Art Unit	1645
	Examiner Name	DUFFY, PATRICIA ANN
Total Number of Pages in This Submission	Attorney Docket Number	GRUE-003
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Exhibits 1-6 2) Marked-up Drawings (7 sheets) 3) Replacement and Annotated Drawings (34 sheets) 4) Associate Power of Attorney (1 pg.) 5) Return Postcard
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Signing Attorney/Agent (Reg. No.)	EDWARD J. BABA (REG. NO. 52,581) BOZICEVIC, FIELD & FRANCIS LLP	
Signature		
Date	December 23, 2003	

EXPRESS MAIL LABEL NO. EV333998327US

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 319.00)

Complete if Known

Application Number	09/269,874
Filing Date	August 2, 1999
First Named Inventor	BUJARD, HERMANN
Examiner Name	DUFFY, PATRICIA ANN
Art Unit	1645
Attorney Docket No.	GRUE-003

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

50-0815

Bozicevic, Field & Francis LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid	
Total Claims	56	-41** = 15	x 9	=	135		
Indep. Claims	7	-4** = 3	x 43	=	129		
Multiple Dependent				=			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 264.00

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1406	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Fee Paid

55.00

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

55.00

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Edward J. Baba	Registration No. (Attorney/Agent)	52,581	Telephone	(650) 833-7731
Signature		Date	12/23/2003		

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